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UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

cooperating with

IOWA DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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IOWA AGRICULTURAL STATISTICS



POWESHIEK COUNTY

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County Statistical Bulletin

No. 63

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Office of the Agricultural Statistician  
305 United States Court House  
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE  
Division of Agricultural Statistics  
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IOWA STATE COLLEGE EXTENSION SERVICE  
R. K. Bliss, Director

# AGRICULTURAL STATISTICS - POWESHIEK COUNTY

County Statistical Bulletin No. 63

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## FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, state and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project, 665-72-3-36 furnished the material for Tables 25 and 27.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director  
Division of Agricultural Statistics

Des Moines, Iowa  
January, 1941





## IOWA AGRICULTURAL STATISTICS - POWESHIEK COUNTY

Poweshiek County was established on February 17, 1843, and named for a chief of the Sac Indians. The name Poweshiek signifies "Roused Bear."

Richard B. Ogden was the first white settler, taking a claim in Union Township in the spring of 1843. Daniel and Joseph W. Satchell and Richard Cheeseman settled near him the same year and settlements soon sprang up all over the county. The county was formally organized in April, 1848, and the county-seat was located on the site where Montezuma now stands.

In March, 1854, J. B. Grinnell, Dr. Thomas Holyoke, Rev. Homer Hamlin and Henry M. Hamilton, from the States of New York and Massachusetts, laid out a town for the purpose of planting a colony and founding a college. The town was named Grinnell and the college bearing that name was founded in 1855.

Brooklyn was platted by Robert Manatt in April, 1855, and Malcom was laid out in 1866.

The Rock Island Railroad was built through the towns of Brooklyn and Grinnell in 1863. 1/

### Area

Poweshiek County is about 24 miles square and has an area of 580 square miles 2/, or 371,200 acres. Of this number, 360,146 acres are listed as farm lands. 3/ There are 16 townships in the county and it ranks twenty-fourth in point of size in the State.

### Soils

The soils of Poweshiek County are grouped into four classes according to their origin and location; namely, drift, loess, terrace, and swamp and bottom-land. The drift soils cover 13.3 percent of the area and are divided into Shelby loam--8.1 percent, Carrington loam--3.7 percent, Lindley silt loam--1.0 percent, and the Lindley loam--0.5 percent. The loess soils cover 69.6 percent of the county and are divided into Tama silt loam--52.6 percent, Clinton silt loam--7.4 percent, Mascatine silt loam--6.9 percent, and Grundy loams--2.7 percent. The terrace soils cover 1.5 percent of the county and are divided into Waukesha silt loam--0.9 percent, Judson silt loam--0.2 percent, Bremer loams--0.3 percent, and Jackson silt loam--0.1 percent. The swamp and bottom-land soils cover 15.6 percent of the surface and are divided into Wabash loams--15.5 percent, and the Genesee silt loam--0.1 percent. 4/

### Topography

Poweshiek County is a part of a level plain that originally sloped gently to the east and south, but the surface is now broken by a number of nearly

1/ Gue, B. F., History of Iowa. Vol. III, pp. 404-405. The Century History Co., New York City. 1903.

2/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.

3/ United States Bureau of the Census. United States Census of Agriculture: 1935.

4/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Poweshiek County. Soil Survey Report No. 74: pp. 13-14. 1935.



parallel stream valleys. These valleys are from 50 to 150 feet below the level of the original plain. In the northeastern two-thirds of the county the stream flow is generally eastward, but in the southwestern third the streams flow in an almost southerly direction. Between the stream valleys, there are flat or gently rolling divides which are remnants of the original plain. Tributaries of the main stream, and intermittent drainageways, extend back into the uplands, producing a gently rolling topography. Uneroded remains of the plain extend in narrow widths for several miles along the tops of many of the divides. The longest of these extends for 15 miles between Grinnell and Montezuma. The southern slopes to the streams are short, irregular, rounded, and in some places steep, while the northern slopes are gradual and more or less regular up to the crest of the divide. The main streams are gradually deepening their channels and the North Skunk River is down to bedrock in many places. There are a few terraces in the county, mainly developed along the North Skunk River.

The drainage of the county is effected by the North Skunk River, North Fork English, Deep River, Bear Creek, and their tributaries. 5/

#### Climate

The average temperature for 10 years (1930-1939 incl.) was 48.7 degrees.6/ The average precipitation for 54 years (1876-1930) was 34.43 inches, and the growing season averaged 165 days between the killing frost dates of April 26 and October 8, recorded over a period of 37 years (1893-1930). 7/

#### Population

The first State census of this county, 1849, listed a population of 443. The growth was quite rapid until 1880. The population has remained more or less constant since that time. At present, a slight recession seems to be in progress. It has a density of 32 persons per square mile, as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10-year intervals:

Year	Inhabitants	Urban	Rural
1850	615	-	-
1860	5,668	-	-
1870	15,581	-	-
1880	18,936	-	-
1890	18,394	-	-
1900	19,414	7,328	12,086
1910	19,589	8,511	11,078
1920	19,910 <u>8/</u>	9,546	10,364
1930	18,727 <u>10/</u>	8,794 <u>9/</u>	9,933
1935	-	-	9,309 <u>11/</u>

5/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Poweshiek County. Soil Survey Report No. 74: pp. 11-12.

6/ Reed, Charles D., Sr. Meteorologist. United States Weather Bureau. Des Moines, Iowa. Unpublished data.

7/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 52--Eastern Iowa. pp. 18-27. 1933.

8/ Census of Iowa. 1925. pp. 714-715. 1926.

9/ Ibid. p. 925 et seq.

10/ Iowa Official Register, 1937-1938. Thirty-Seventh Number. p. 368 et seq.

11/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 16.





In 1930, the foreign born and native white inhabitants of foreign born or mixed parentage totaled 4,352, or 23.2 percent of the total population. Of this number, those of Irish descent had 882, the Germans had 1,211, and the Norwegians had 264. Other nationalities had small representations. 12/

### Cooperatives

In 1937 there were six cooperative institutions in operation in this county--one elevator, one creamery, two livestock enterprises, one petroleum plant and one merchandise establishment.

As a whole, they had 2,123 members, of which 2,035 were active, and 2,925 persons did business with the six concerns. The selling cooperatives had a business volume of \$751,529 and the purchasing cooperatives transacted \$233,326 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 13/

### Fruit

The largest report of apples in Poweshiek County was in 1884 when 65,909 trees and 44,658 bushels were recorded. In 1934 there were only 14,654 trees and 3,364 bushels. The record year for peaches and cherries was in 1909. In that year, 12,171 peach trees yielded 138 bushels, and 14,133 cherry trees produced 4,722 bushels. The largest number of plum trees, 12,557, was recorded in 1909, but the greatest production, 1,992 bushels, was listed in 1884. The record grape production was in 1884, when 151,310 pounds of grapes were reported. 14/

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12/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19, pp. 758-788.

13/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

14/ Sources: 1. Census of Iowa. 1875, 1885, 1895.  
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.  
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.



### Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the state assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.





TABLE 1  
LAND UTILIZATION AND YIELDS, 1929-1938  
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2109	364273	173	116493	41	57817	36	386	22	2355	28
1930	2159	366984	170	120994	39	61977	37	625	18	2379	27
1931	2143	366860	171	123939	46	57264	34	330	21	1780	27
1932	2160	364912	169	126105	47	58361	36	464	17	2480	23
1933	2181	365766	168	116796	39	62341	27	464	18	3043	18
1934	2186	366402	168	94454	7	24662	5	833	3	355	4
1935	2179	365222	168	99486	46	60915	37	562	14	1251	26
1936	2151	364586	169	110525	25	58687	33	511	21	633	22
1937	2138	365331	171	121773	59	62455	52	2120	14	1270	33
1938	2152	364685	169	105730	53	56217	27	304	15	1389	23
10 Yr. Ave.	2156	365502	170	113630	41	56070	34	660	15	1744	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	39	16	49	17	6465	3765	20	1218	41499
1930	59	18	58	9	8350	1842	-	1617	36994
1931	66	16	100	13	8795	1448	38	1967	35651
1932	90	15	220	17	5593	1761	10	2470	35481
1933	74	9	618	12	5835	4553	19	3247	44207
1934	177	4	1164	7	49	188	87	3438	22086
1935	1001	14	6690	15	18758	-	-	4360	30665
1936	426	13	3618	14	6926	25	16	7170	40425
1937	1778	18	4571	21	5517	10	25	5702	23903
1938	459	12	4802	22	3405	2983	36	5357	41110
10 Yr. Ave.	417	15	2189	17	6969	1658	25	3655	35202

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	63	117598	938	16189	2296	923	643
1930	9	116837	1135	14153	2196	710	508
1931	39	118028	1146	15982	2294	936	472
1932	27	114945	823	15446	2636	1546	685
1933	11	109812	1096	16487	2325	1495	1143
1934	104	176980	2282	16107	1938	1089	24035
1935	74	117998	2633	16796	1781	2851	3761
1936	12	116091	1061	16730	1292	2978	4655
1937	35	116418	1352	17610	912	2616	2976
1938	35	121528	1335	18093	1222	3803	5217
10 Yr. Ave.	41	122624	1380	16359	1889	1895	4410

10 Year Average Acres: Flaxseed 44; Spring Wheat 230; Popcorn 32. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 2  
ACREAGE AND YIELDS OF HAY  
County Summary

Year	Mixed Clover & Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	14,152	1.50	1,218	3.33	63	1.25	41,499	1.67
1930	21,869	1.68	1,617	3.08	9	1.78	36,994	1.65
1931	16,351	1.03	1,967	2.35	39	.87	35,651	.88
1932	13,103	1.37	2,470	2.54	27	.85	35,481	1.42
1933	39,766	1.23	3,247	2.63	11	.91	44,207	1.32
1934	5,223	.50	3,438	2.05	104	.50	22,086	.86
1935	11,814	.70	4,360	2.86	74	.80	30,665	1.44
1936	30,376	1.55	7,170	2.40	12	.50	40,425	1.68
1937	8,808	1.13	5,702	1.63	35	1.09	23,903	1.44
1938	30,521	1.70	5,357	2.80	35	1.00	41,110	1.87
10 Yr. Ave.	19,198	1.36	3,655	2.45	41	.86	35,202	1.46

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 3  
LAND UTILIZATION AND YIELDS

Bear Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	133	22660	170	7769	41	4201	36	23	29	143	32
1930	127	22292	176	7733	42	3959	37	36	26	241	25
1931	130	22476	173	8266	49	3745	34	12	30	112	31
1932	136	22164	163	8581	53	3694	40	29	21	126	29
1933	136	22329	164	7929	41	4210	30	15	22	119	26
1934	135	22328	165	6369	12	2363	5	13	10	48	4
1935	133	22333	168	6920	53	4448	41	8	17	92	29
1936	133	22504	169	7732	27	3996	37	10	32	-	-
1937	135	22529	167	8806	67	4395	53	53	17	81	37
1938	135	22572	167	7620	56	3796	28	-	-	156	18
10 Yr. Ave.	133	22419	168	7772	48	3881	36	20	22	112	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	323	148	-	86	2347
1930	-	-	-	-	578	-	-	116	2324
1931	-	-	-	-	688	8	-	137	2146
1932	12	6	16	22	286	117	10	185	2027
1933	-	-	41	11	277	537	-	218	2830
1934	-	-	116	6	-	-	40	234	929
1935	9	15	508	17	1737	-	-	379	1600
1936	16	21	328	12	478	-	-	565	3602
1937	52	22	351	22	307	-	-	342	1419
1938	30	20	325	21	184	217	-	233	2562
10 Yr. Avg.	12	19	168	17	486	103	5	250	2179

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	6953	4	897	-	-	-
1930	-	6529	-	892	-	-	-
1931	-	6498	22	987	-	-	-
1932	-	6513	56	787	-	27	-
1933	-	5887	35	939	3	42	2
1934	8	11469	22	798	-	47	106
1935	-	5940	42	960	-	39	30
1936	-	5292	38	922	-	39	51
1937	-	5666	83	1158	8	31	119
1938	-	6414	89	1198	8	54	136
10 Yr. Ave.	1	6716	39	954	2	28	44

10 Year Average Acres: Flaxseed; 0; Spring Wheat 4; Popcorn .3. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."



TABLE 4  
LAND UTILIZATION AND YIELDS

Chester Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	113	22867	202	7898	41	3946	43	57	20	180	31
1930	109	22655	206	8281	40	4349	42	52	29	193	30
1931	106	22621	213	8641	45	3752	37	18	24	231	28
1932	99	21892	221	8809	48	4377	40	11	18	317	23
1933	104	22690	218	8427	44	4421	32	4	38	323	17
1934	104	22479	216	6315	14	2687	5	-	-	143	4
1935	113	22267	197	6706	47	4108	36	-	-	349	24
1936	111	22185	200	7525	29	3817	38	27	7	152	21
1937	112	22371	200	8305	62	4139	55	58	15	232	35
1938	109	22854	210	7218	58	3472	25	-	-	103	27
10 Yr. Ave.	108	22488	208	7812	45	3007	36	23	20	222	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	10	62	-	86	2330
1930	-	-	-	-	130	227	-	129	1840
1931	-	-	18	6	132	70	-	160	1629
1932	-	-	47	16	102	90	-	236	1554
1933	-	-	170	16	78	485	-	241	2212
1934	-	-	257	8	-	-	-	261	1198
1935	-	-	669	18	495	-	-	270	1589
1936	1	15	558	16	159	-	9	383	2186
1937	72	20	611	24	94	-	-	371	1272
1938	12	9	774	25	54	13	-	380	2601
10 Yr. Ave.	8	18	310	20	125	95	1	252	1841

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7140	152	1137	11	6	-
1930	-	6926	187	697	-	-	-
1931	-	6950	231	1019	-	-	-
1932	-	5653	32	990	-	-	-
1933	-	5863	125	1057	8	2	-
1934	27	8129	194	1127	-	16	2386
1935	13	6366	373	1162	9	130	298
1936	-	6142	199	1052	25	69	264
1937	16	5922	351	1087	14	18	180
1938	20	6859	167	1095	1	19	459
10 Yr. Ave.	8	6595	201	1042	7	26	359

10 Year Average Acres: Flaxseed 7; Spring Wheat 7; Popcorn 1. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 5  
LAND UTILIZATION AND YIELDS

## Deep River Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	140	22889	163	7832	43	3094	35	17	26	261	27
1930	133	23398	176	7956	40	3767	33	28	22	161	31
1931	137	22937	167	7720	43	3274	36	28	20	143	26
1932	140	24023	172	8826	47	3293	37	12	22	115	28
1933	141	24125	171	7966	36	3496	23	-	-	170	17
1934	141	24008	170	6445	10	699	4	3	20	-	-
1935	138	23499	170	6653	46	3054	33	7	23	34	40
1936	141	23425	166	7011	21	3779	27	12	23	44	17
1937	131	23492	179	7546	59	3966	55	39	13	20	45
1938	132	23028	174	6715	47	3330	28	18	9	53	26
10 Yr.Ave.	137	23482	171	7467	46	3175	34	16	19	100	26

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	1007	317	-	45	2341
1930	-	-	-	-	945	154	-	62	2292
1931	3	30	-	-	762	142	-	74	2483
1932	-	-	-	-	480	71	-	49	2560
1933	4	12	-	-	465	327	-	55	3036
1934	-	-	-	-	-	-	-	52	973
1935	43	16	370	13	1996	-	-	169	2300
1936	8	19	70	13	772	-	-	197	2690
1937	49	16	98	19	683	-	-	181	1644
1938	33	6	102	22	333	184	-	243	2725
10 Yr.Ave.	14	14	64	15	744	120	0	112	2304

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	26	7098	30	1133	50	-	-
1930	-	7002	28	1082	102	-	35
1931	-	7401	30	1058	35	-	-
1932	-	7617	29	1010	81	-	-
1933	-	7921	34	993	40	-	-
1934	1	13810	30	992	35	-	1020
1935	-	7531	101	1009	102	23	276
1936	-	7506	2	1160	195	97	79
1937	-	8011	16	1153	115	95	57
1938	-	8077	30	1182	83	-	347
10 Yr.Ave.	3	8197	33	1077	84	22	181

10 Year Average Acres: Flaxseed 0; Spring Wheat 2; Popcorn .3. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 6  
LAND UTILIZATION AND YIELDS

Grant Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	161	21634	134	7773	43	3291	43	4	25	356	34
1930	154	21593	140	7900	40	3434	46	14	21	272	33
1931	156	21566	138	7932	51	3428	41	14	22	233	32
1932	170	21048	124	7567	47	3307	41	27	6	329	23
1933	179	21356	119	7304	40	3327	33	7	15	317	24
1934	167	21041	126	6022	9	1930	5	13	2	32	1
1935	172	21536	122	6429	50	3750	42	5	20	35	30
1936	167	21488	129	6741	29	3268	38	15	25	37	27
1937	154	21539	140	7490	64	3434	57	69	16	124	30
1938	154	21572	140	6581	59	3067	27	-	-	95	22
10 Yr. Ave.	163	21437	131	7174	46	3229	39	17	16	183	28

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	1	12	-	-	12	167	-	242	2844
1930	-	-	-	-	39	18	-	284	2236
1931	-	-	-	-	73	18	-	245	2015
1932	-	-	4	24	36	299	-	256	2240
1933	10	6	76	13	34	493	-	375	2584
1934	28	4	42	9	-	18	18	401	1354
1935	91	19	592	21	459	-	-	435	1825
1936	6	30	468	18	40	12	-	801	2707
1937	116	9	476	26	40	-	-	614	1379
1938	40	5	629	25	22	55	-	537	2414
10 Yr. Ave.	29	12	229	22	76	108	2	419	2160

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste Land Acres	Idle Crop Land Acres
1929	-	6430	108	782	12	3	18
1930	-	6835	185	556	36	-	36
1931	-	6938	139	788	-	6	-
1932	-	6453	85	948	-	-	47
1933	-	6592	171	885	-	2	47
1934	-	9752	267	833	40	10	650
1935	-	6983	359	869	-	19	120
1936	-	6898	188	940	40	16	124
1937	-	7189	163	1039	-	10	10
1938	-	7230	290	1160	-	-	44
10 Yr. Ave.	0	7130	196	885	13	7	110

10 Year Average Acres: Flaxseed 1; Spring Wheat 8; Popcorn 21. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."



TABLE 7  
LAND UTILIZATION AND YIELDS

## Jackson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	181	30850	170	10376	39	4687	36	20	17	253	21
1930	188	30650	163	10365	39	5015	33	25	32	196	24
1931	180	30687	170	10499	43	5114	37	27	14	114	18
1932	177	30063	170	10802	45	4627	36	67	8	64	18
1933	176	29622	168	9835	36	5182	26	56	17	72	-
1934	170	30972	182	8232	10	1039	4	50	2	-	-
1935	172	30582	178	8590	41	5107	38	96	12	25	18
1936	170	30554	180	9456	22	4865	31	66	19	-	-
1937	166	30748	185	10257	54	5313	52	97	15	10	20
1938	177	30583	173	8967	53	5021	33	47	14	50	32
10 Yr.Ave.	176	30331	174	9738	41	4597	35	55	14	78	22

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	5	27	27	173	-	103	3720
1930	-	-	-	-	91	20	-	52	3344
1931	-	-	-	-	-	17	-	127	3120
1932	-	-	-	-	20	-	-	175	2702
1933	21	5	38	11	-	-	-	217	3525
1934	-	-	193	7	-	-	-	213	1352
1935	102	14	520	15	711	-	-	226	2740
1936	51	14	121	15	146	-	-	598	3129
1937	236	17	415	19	86	-	25	473	1793
1938	11	13	562	22	-	37	10	490	3023
10 Yr.Ave.	42	15	185	17	108	25	4	267	2845

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	10494	72	1010	65	106	15
1930	-	10422	110	962	35	85	-
1931	-	10524	67	914	134	145	29
1932	-	10557	99	921	29	175	-
1933	-	9303	99	1245	92	135	19
1934	-	18430	85	1114	20	139	268
1935	30	10450	109	1150	98	631	223
1936	-	10649	42	1145	52	598	234
1937	-	10804	56	1249	37	196	174
1938	-	11346	2	1081	30	261	172
10 Yr.Ave.	3	11303	74	1079	59	247	113

10 Year Average Acres: Flaxseed 0; Spring Wheat 8; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 8  
LAND UTILIZATION AND YIELDS

## Jefferson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	134	22298	166	7001	41	3498	34	88	25	215	31
1930	133	22482	169	6976	42	3816	36	229	17	103	23
1931	131	22457	171	7074	39	3478	35	110	22	44	26
1932	135	22618	168	6697	52	4004	37	81	18	99	20
1933	136	22459	165	6697	45	3884	32	106	20	201	20
1934	138	22538	163	5293	17	1643	5	216	3	7	1
1935	139	23007	166	5975	46	4162	37	128	14	74	27
1936	134	22341	167	6628	27	3968	32	101	27	74	21
1937	128	22339	175	7581	59	4117	45	438	15	91	31
1938	132	22670	172	6569	54	3715	27	91	14	117	24
10 Yr.Ave.	134	22521	168	6649	45	3628	34	164	16	102	25

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	1076	-	-	39	2446
1930	-	-	-	-	1157	-	-	49	2257
1931	-	-	15	20	1059	10	-	56	2211
1932	-	-	20	30	1150	-	-	101	2313
1933	-	-	45	2	1185	449	-	211	2525
1934	-	-	55	8	-	-	-	173	1391
1935	9	19	164	16	2059	-	-	304	1783
1936	4	18	68	11	1029	10	-	353	2538
1937	79	19	71	15	802	-	-	252	1364
1938	2	25	53	25	706	132	-	181	2265
10 Yr.Ave.	9	19	49	15	1022	60	0	172	2109

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	4	6397	107	911	422	18	115
1930	-	6299	178	928	461	39	39
1931	-	6705	14	972	405	107	263
1932	4	6661	10	970	462	62	85
1933	5	6068	18	968	519	93	145
1934	-	11878	3	962	334	33	723
1935	5	6852	164	966	276	124	266
1936	6	6266	10	1035	86	288	240
1937	5	6245	22	945	123	327	79
1938	-	7386	28	978	186	366	208
10 Yr.Ave.	3	7076	55	964	327	146	216

10 Year Average Acres: Flaxseed 1 ; Spring Wheat 8 ; Popcorn 1 . (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."



TABLE 9  
LAND UTILIZATION AND YIELD

## Lincoln Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	138	21869	158	6325	42	2824	33	23	23	216	24
1930	136	22347	164	6504	38	3180	47	58	16	297	24
1931	136	22183	163	6626	42	2965	29	33	17	110	21
1932	145	21954	151	6992	48	2914	34	30	13	238	23
1933	136	22058	162	6503	40	3360	25	22	12	232	16
1934	140	22036	157	4934	11	416	3	36	6	-	-
1935	137	21464	157	5536	45	3002	34	57	16	49	26
1936	141	21473	152	5936	23	3557	30	32	19	56	26
1937	143	21745	152	6944	60	3514	48	213	14	48	28
1938	140	21752	155	5610	51	3494	26	18	20	51	31
10 Yr. Ave.	139	21888	157	6191	43	2923	33	52	15	130	23

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	905	103	-	62	2998
1930	-	-	-	-	1031	145	-	57	2604
1931	-	-	-	-	1235	111	-	94	2367
1932	6	12	13	20	666	118	-	156	2260
1933	7	21	7	20	642	318	-	207	3019
1934	8	4	-	-	-	-	-	216	553
1935	42	13	223	14	2011	-	-	287	1791
1936	19	7	95	10	1011	-	-	444	2083
1937	70	20	71	21	800	-	-	360	1513
1938	4	4	50	22	324	30	-	321	2692
10 Yr. Ave.	16	15	46	15	862	82	0	220	2188

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7308	33	1029	114	94	-
1930	8	7575	69	706	143	27	145
1931	4	7555	72	952	118	111	35
1932	3	6787	88	1037	285	385	250
1933	4	6883	51	1021	108	174	25
1934	-	10148	2	1012	196	20	4711
1935	4	7262	167	1009	64	95	152
1936	4	7304	34	1002	52	72	216
1937	-	7359	24	999	31	76	83
1938	8	7694	25	1246	120	27	389
10 Yr. Ave.	4	7588	56	1001	123	108	601

10 Year Average Acres: Flaxseed 0; Spring Wheat 28; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 10  
LAND UTILIZATION AND YIELDS

Madison Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	114	22683	199	6910	45	3123	38	26	22	169	26
1930	114	22884	201	6796	46	3545	41	50	16	117	30
1931	115	22888	199	6891	49	3299	37	65	24	44	19
1932	120	22840	190	7420	56	3298	39	41	22	80	20
1933	129	22811	177	6992	46	3677	34	19	21	183	14
1934	128	22739	178	5876	15	2412	6	5	3	-	-
1935	118	22252	189	5794	51	3854	39	20	14	118	26
1936	119	22302	187	6311	28	3343	37	66	23	20	20
1937	121	21891	181	6814	64	3522	51	106	8	40	32
1938	119	22336	188	6209	55	3351	29	15	15	30	30
10 Yr.Ave.	120	22563	188	6601	48	3342	36	41	17	80	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	19	18	-	-	1186	472	-	70	2171
1930	30	16	-	-	1446	270	-	108	2005
1931	33	11	7	19	1515	47	-	136	2044
1932	25	11	15	31	971	55	-	128	1872
1933	-	-	37	19	994	40	-	182	3178
1934	12	2	31	13	-	20	-	140	742
1935	23	15	270	15	1656	-	-	190	1526
1936	50	18	169	15	831	-	-	285	2364
1937	117	27	150	21	716	-	-	172	1209
1938	28	8	269	17	400	-	-	328	2380
10 Yr.Ave.	34	18	95	17	972	90	0	174	1949

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	7860	8	976	190	30	15
1930	-	7788	-	946	54	-	107
1931	-	7863	1	942	184	-	-
1932	-	7921	-	949	198	30	20
1933	-	6524	9	1003	142	3	50
1934	-	11974	20	1008	159	-	500
1935	-	7871	2	1015	37	3	63
1936	-	8024	6	959	60	21	78
1937	-	8121	16	957	37	61	25
1938	-	8538	2	858	60	4	192
10 Yr.Ave.	0	8248	6	961	112	15	105

10 Year Average Acres: Flaxseed 0; Spring Wheat 1; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."



TABLE 11  
LAND UTILIZATION AND YIELDS

Malcolm Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	108	22519	208	7853	41	4093	41	-	-	115	32
1930	112	23000	205	8140	39	4040	39	-	-	137	30
1931	111	22830	206	8365	52	3944	36	-	-	84	29
1932	108	22402	207	8250	48	4114	37	35	19	120	24
1933	108	22012	204	7966	40	4313	28	8	10	227	21
1934	113	22410	198	6448	10	2979	5	63	2	39	2
1935	112	22621	202	6714	48	4511	35	8	20	128	34
1936	125	23035	184	7712	27	3967	34	4	12	75	20
1937	132	22995	174	8215	62	4239	53	90	13	153	34
1938	121	22800	188	7014	53	3608	25	7	17	114	21
10 Yr.Ave.	115	22662	197	7668	45	3981	34	22	11	119	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	4	12	241	300	-	55	2468
1930	-	-	3	11	437	222	-	79	2071
1931	3	21	10	11	446	293	-	82	2200
1932	1	30	-	-	151	84	-	92	2449
1933	3	10	17	8	308	304	-	134	2401
1934	15	3	12	7	-	98	10	160	996
1935	82	17	513	13	1051	-	-	191	1432
1936	19	17	324	13	449	-	-	332	2342
1937	141	19	419	21	265	-	-	298	1363
1938	46	17	414	21	200	92	-	321	2514
10 Yr.Ave.	31	17	172	17	355	139	1	174	2024

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	7020	80	620	5	20	-
1930	-	7303	62	685	-	122	-
1931	-	6716	89	973	-	-	-
1932	-	6539	31	652	-	60	-
1933	-	5513	51	1142	14	44	5
1934	50	9693	113	1224	-	43	725
1935	-	6388	404	1160	-	201	29
1936	2	6276	140	1045	20	220	440
1937	2	6252	133	1233	22	210	258
1938	-	7144	51	1212	6	233	237
10 Yr.Ave.	5	6884	115	995	7	115	169

10 Year Average Acres: Flaxseed 7; Spring Wheat 9; Popcorn 2. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 12  
LAND UTILIZATION AND YIELDS

Pleasant Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	117	22927	196	8228	40	4181	37	-	-	130	21
1930	120	22994	192	8321	39	4901	36	-	-	25	20
1931	120	22974	191	8648	49	4103	34	-	-	-	-
1932	120	22921	191	8740	44	4117	35	44	20	5	30
1933	120	22913	191	7523	36	4284	27	44	20	74	18
1934	118	22929	194	6598	12	2136	4	155	3	-	-
1935	123	22623	184	6774	44	4208	35	15	30	-	-
1936	120	22926	191	7476	23	3961	29	62	20	-	-
1937	123	22910	186	7999	57	4137	54	147	12	16	31
1938	126	22325	177	6885	55	3809	24	8	20	82	24
10 Yr. Ave.	121	22844	189	7719	43	3984	33	48	12	33	22

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	109	352	-	55	2810
1930	-	-	-	-	316	146	-	78	2062
1931	-	-	-	-	86	53	-	72	2391
1932	4	20	12	10	117	76	-	105	2338
1933	-	-	21	12	109	108	-	115	2851
1934	-	-	14	6	-	-	-	177	1827
1935	108	14	769	12	684	-	-	219	2137
1936	47	18	212	12	276	3	7	466	2494
1937	152	19	486	20	186	-	-	355	1504
1938	5	23	330	21	120	529	-	259	2678
10 Yr. Ave.	32	17	184	16	200	133	1	190	2309

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	20	5999	81	1359	-	10	-
1930	-	6060	87	1214	-	8	-
1931	15	6134	74	1415	-	8	100
1932	-	6073	24	1120	138	88	101
1933	-	6501	53	1146	-	72	235
1934	-	6515	13	878	-	57	4736
1935	-	6234	117	1028	56	238	255
1936	-	6226	80	1152	12	226	695
1937	-	6295	147	1200	18	187	436
1938	-	6471	109	1215	-	244	369
10 Yr. Ave.	4	6251	78	1173	22	114	693

10 Year Average Acres: Flaxseed 5; Spring Wheat 12; Popcorn 1. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 13  
LAND UTILIZATION AND YIELDS

Scott Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	124	22655	183	6976	38	3984	32	17	21	60	19
1930	137	22296	163	7638	37	3582	32	7	14	85	25
1931	141	22746	161	7969	45	3559	28	4	30	58	11
1932	133	23128	174	8163	44	3658	31	6	25	47	22
1933	133	22688	171	7443	34	4038	22	-	-	-	-
1934	135	22458	166	5835	8	624	4	-	-	-	-
1935	136	22505	165	5947	44	3924	37	-	-	6	43
1936	126	22445	178	6867	23	3955	30	-	-	14	7
1937	133	22793	171	7937	57	4233	51	69	9	-	-
1938	132	22545	171	6778	50	3693	26	-	-	-	-
10 Yr.Ave.	133	22626	170	7155	41	3525	32	10	13	27	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	4	12	-	-	185	478	-	32	2533
1930	-	-	-	-	254	480	-	48	2448
1931	-	-	-	-	299	245	-	77	2234
1932	-	-	25	9	123	262	-	63	2378
1933	3	15	18	12	101	531	-	107	3118
1934	-	-	127	5	-	-	-	78	1213
1935	80	11	531	14	839	-	-	146	2105
1936	19	10	85	13	170	-	-	348	2402
1937	140	16	239	19	158	-	-	281	1475
1938	72	9	237	16	110	396	-	193	2682
10 Yr.Ave.	32	12	126	14	224	239	0	137	2259

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	7816	23	1042	-	-	15
1930	-	6899	33	1350	-	-	-
1931	5	7458	33	1127	-	-	-
1932	-	7334	34	1325	-	35	-
1933	-	6813	34	1049	-	38	33
1934	18	13489	21	1131	-	-	-
1935	-	7488	69	1095	-	53	368
1936	-	7464	7	1058	-	28	376
1937	-	7145	31	1088	-	200	78
1938	-	7091	29	1041	4	324	484
10 Yr.Ave.	2	7900	31	1131	4	68	135

10 Year Average Acres: Flaxseed 2; Spring Wheat 5; Popcorn .3. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."



TABLE 14  
LAND AND UTILIZATION AND YIELDS

Sheridan Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	114	22801	200	7957	41	4194	38	-	-	180	28
1930	112	22933	205	8383	40	4286	38	-	-	75	32
1931	101	22898	227	8715	46	3900	35	-	-	119	24
1932	100	22646	226	8303	50	3950	38	39	16	62	19
1933	101	22719	225	8098	45	4735	31	68	20	253	21
1934	101	22785	226	6252	16	2348	6	167	3	66	5
1935	102	22779	223	6354	48	4164	40	52	9	156	23
1936	100	22704	227	7312	29	3856	34	36	28	47	26
1937	102	22699	223	8019	60	4149	52	101	13	136	32
1938	99	22269	225	6940	53	3702	26	7	11	203	20
10 Yr. Ave.	103	22723	220	7633	45	3928	35	47	11	130	23

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	21	17	455	10	-	31	2261
1930	-	-	10	8	575	-	-	8	2361
1931	-	-	-	-	669	10	-	61	1903
1932	-	-	-	-	328	12	-	70	2056
1933	-	-	20	18	476	-	-	150	2183
1934	-	-	46	5	-	-	-	198	1726
1935	-	-	283	14	1091	-	-	259	1756
1936	1	30	250	12	131	-	-	330	2617
1937	30	16	262	23	265	-	-	385	1692
1938	-	-	324	22	195	-	-	388	2826
10 Yr. Ave.	3	16	122	17	418	3	0	188	2138

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	6425	59	955	-	-	294
1930	-	6434	23	776	-	-	10
1931	-	6733	82	777	-	-	-
1932	-	7042	37	807	10	12	-
1933	-	5628	152	1050	3	41	12
1934	-	10810	42	1005	-	10	313
1935	-	7531	258	1095	-	39	-
1936	-	7098	83	1102	2	98	71
1937	-	6798	53	1177	12	-	5
1938	-	6625	37	1367	-	13	30
10 Yr. Ave.	0	7112	83	1011	3	21	74

10 Year Average Acres: Flaxseed 4; Spring Wheat 14; Popcorn .5. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 15  
LAND UTILIZATION AND YIELDS

## Sugar Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	128	23784	186	6617	41	4063	32	20	30	43	14
1930	160	23928	150	7162	34	4300	35	20	8	46	32
1931	152	23779	156	7287	46	3575	30	-	-	15	33
1932	159	23680	149	7687	44	3876	34	-	-	47	23
1933	148	23848	161	6739	33	3793	22	33	16	95	12
1934	164	23787	145	5379	9	218	3	79	2	7	2
1935	165	23927	145	5782	42	3498	32	41	17	53	17
1936	163	23942	147	6499	22	3452	31	45	16	11	36
1937	160	23865	149	6829	51	3630	50	110	17	38	38
1938	155	23694	153	6310	50	3304	26	57	15	53	27
10 Yr. Ave	155	23823	153	6629	40	3371	32	40	14	41	22
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	5	20	-	-	86	110	-	56	2680		
1930	29	20	-	-	10	28	-	131	2612		
1931	27	20	36	10	70	239	38	190	2898		
1932	38	18	-	-	28	59	-	313	2234		
1933	20	10	74	6	-	93	13	343	3316		
1934	47	3	108	5	-	-	-	422	2991		
1935	156	12	384	14	355	-	-	464	2450		
1936	115	8	182	11	107	-	-	701	2626		
1937	218	17	202	15	95	-	-	573	1624		
1938	48	10	102	16	43	335	5	458	2402		
10 Yr. Ave.	70	13	109	12	79	86	6	365	2583		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	-	7561	8	1487	849	339	26				
1930	-	7628	8	1062	730	230	91				
1931	-	7762	16	1207	536	292	20				
1932	-	7502	51	1200	700	269	48				
1933	-	7620	50	1178	438	254	225				
1934	-	7699	220	1197	489	284	5069				
1935	-	7455	244	1372	666	555	916				
1936	-	7808	82	1302	236	573	904				
1937	-	8156	136	1290	125	568	844				
1938	-	7914	135	1361	116	789	1055				
10 Yr. Ave.	0	7710	95	1266	488	415	920				

10 Year Average Acres: Flaxseed 12; Spring Wheat 22; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 16  
LAND UTILIZATION AND YIELDS

Union Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	98	16005	163	4018	36	2031	28	-	-	12	17
1930	106	16033	151	4488	30	2389	27	29	10	25	16
1931	109	16274	149	4698	41	2246	24	14	13	-	-
1932	110	16274	148	4690	38	2279	26	-	-	-	-
1933	116	16274	140	3901	28	2260	19	8	16	24	10
1934	114	16223	142	3408	8	711	4	12	2	13	46
1935	107	16278	152	3467	40	1749	35	24	10	-	-
1936	107	16278	152	3923	18	1895	26	-	-	-	-
1937	108	16299	151	3989	50	2061	48	104	18	36	33
1938	107	16286	152	3749	45	1758	24	13	14	59	21
10 Yr.Ave.	108	16222	150	4033	36	1938	28	20	15	17	19

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	19	14	54	326	-	73	2020
1930	-	-	15	9	10	70	-	68	1598
1931	-	-	14	22	23	121	-	67	1522
1932	-	-	48	13	13	141	-	107	1354
1933	-	-	47	5	2	250	-	144	1978
1934	32	7	90	5	-	-	-	164	1458
1935	125	9	183	11	304	-	-	221	1707
1936	23	8	172	15	41	-	-	273	1639
1937	97	21	228	18	13	-	-	224	1378
1938	52	22	216	20	91	471	12	251	2035
10 Yr.Ave.	33	14	103	14	55	138	1	159	1669

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	1	6141	89	659	578	238	145
1930	1	5937	87	640	590	179	45
1931	15	6406	89	712	385	140	10
1932	20	6206	107	729	551	209	68
1933	-	6317	49	697	552	262	177
1934	-	7473	33	656	522	211	1604
1935	10	6586	75	677	454	273	644
1936	-	6771	53	615	396	348	402
1937	12	6644	39	685	331	370	312
1938	5	6544	45	678	507	364	158
10 Yr.Ave.	6	6502	67	675	487	259	356

10 Year Average Acres: Flaxseed 0; Spring Wheat 47; Popcorn 2. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."



**TABLE 17**  
**LAND UTILIZATION AND YIELDS**

Warren Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	20867	164	6388	43	2780	34	31	19	366	32
1930	138	22475	163	6901	41	3605	38	42	18	283	24
1931	134	22688	169	6990	49	3401	32	-	-	254	26
1932	131	22763	174	6904	52	3230	38	20	20	512	21
1933	138	22833	165	6477	44	3249	29	50	16	461	17
1934	133	22834	172	5156	10	1399	4	-	-	-	-
1935	129	22835	177	5703	50	3616	39	79	11	58	24
1936	122	22834	187	6620	26	3399	35	28	16	50	30
1937	123	22830	186	7735	62	4016	49	273	17	192	32
1938	133	22698	171	6314	56	3467	29	14	21	183	25
10 Yr. Ave.	131	22566	173	6519	47	3216	35	54	16	236	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	708	75	-	97	2544
1930	-	-	-	-	1231	13	-	143	1992
1931	-	-	-	-	1621	42	-	159	2008
1932	4	20	-	-	1030	158	-	202	2614
1933	-	-	-	-	1043	186	-	214	2641
1934	-	-	19	7	-	-	19	223	1406
1935	95	17	355	18	2773	-	-	248	1545
1936	16	18	346	15	1012	-	-	495	2625
1937	133	15	333	20	779	-	-	397	1433
1938	27	13	268	25	514	33	5	298	2765
10 Yr. Ave.	28	16	132	19	1071	51	2	248	2157

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	6799	14	1237	-	-	-
1930	-	7609	10	802	-	-	-
1931	-	7181	44	853	213	108	15
1932	-	7275	58	717	170	173	56
1933	2	7285	95	923	254	237	116
1934	-	11733	1175	920	143	133	731
1935	3	7326	72	955	5	214	36
1936	-	7141	64	1034	99	230	170
1937	-	6577	36	1110	27	119	67
1938	-	6911	33	1072	51	614	460
10 Yr. Ave.	.5	7584	160	962	96	183	165

10 Year Average Acres: Flaxseed 2 ; Spring Wheat 23 ; Popcorn .2 . (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 18  
LAND UTILIZATION AND YIELDS

Washington Township

Washington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	22751	179	5857	39	3592	34	60	17	141	20
1930	128	22900	179	6753	35	3497	35	35	15	123	23
1931	128	22857	179	7058	44	3276	30	5	20	214	30
1932	133	22547	170	7082	42	3498	35	22	22	301	23
1933	127	22727	179	6174	34	3854	21	24	15	283	15
1934	128	22609	177	5314	9	1020	5	21	6	-	-
1935	128	22479	176	5571	42	3460	33	22	13	74	19
1936	127	22336	176	6186	25	3424	33	7	10	53	19
1937	127	22511	177	6734	52	3417	52	103	14	47	34
1938	136	22977	169	5763	44	3396	24	9	17	40	21
10 Yr.Ave	129	22369	176	6245	40	3234	32	31	15	128	22
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	10	14	-	-	49	672	20	59	2745		
1930	-	-	30	10	68	49	-	171	2737		
1931	-	-	-	-	102	22	-	205	2326		
1932	-	-	20	16	87	219	-	214	2357		
1933	4	6	7	20	115	360	6	270	2636		
1934	35	2	54	4	49	52	-	282	1847		
1935	30	10	334	13	524	-	-	313	2229		
1936	31	9	158	13	259	-	-	593	2210		
1937	76	23	151	19	218	10	-	412	1738		
1938	49	8	147	18	104	459	4	434	2393		
10 Yr.Ave	24	13	90	14	158	184	3	295	2322		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Hay racks Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	12	9320	65	860	-	20	-				
1930	-	8783	68	761	45	-	-				
1931	-	8322	104	1177	284	9	-				
1932	-	8003	81	1185	12	9	-				
1933	-	8231	61	1063	152	82	35				
1934	-	12942	30	1060	-	24	213				
1935	9	8759	71	1120	14	201	61				
1936	-	8524	33	1073	17	50	311				
1937	-	8516	44	1093	12	121	241				
1938	2	8618	263	1186	50	478	475				
10 Yr Ave.	2	9002	82	1058	59	99	134				

10 Year Average Acres: Flaxseed 2; Spring Wheat 31; Popcorn 2. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 19  
LAND UTILIZATION AND YIELDS  
Total Incorporated Town Data:

Brooklyn, Grinnell, Guernsey, Malcom, Montezuma, Searsboro.

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	52	2214	43	715	45	235	40	-	-	15	25
1930	52	2124	41	697	42	262	37	-	-	-	-
1931	56	1999	36	580	50	205	38	-	-	5	30
1932	44	1949	44	612	48	215	29	-	-	18	19
1933	53	2302	43	822	40	258	27	-	-	9	18
1934	57	2226	39	578	12	38	4	-	-	-	-
1935	55	2235	41	571	45	300	38	-	-	-	-
1936	45	1814	40	590	29	185	29	-	-	-	-
1937	40	1775	44	573	56	173	54	-	-	6	50
1938	45	1724	38	488	55	234	36	-	-	-	-
10 Yr. Ave.	50	2036	41	623	45	210	35	0	0	5	25

  

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	32	-	-	27	241
1930	-	-	-	-	32	-	-	34	211
1931	-	-	-	-	15	-	-	25	154
1932	-	-	-	-	5	-	-	18	173
1933	2	12	-	-	6	12	-	64	174
1934	-	-	-	-	-	-	-	44	130
1935	6	10	22	13	13	-	-	39	150
1936	-	-	12	24	15	-	-	6	171
1937	-	-	8	22	10	-	-	12	103
1938	-	-	-	-	5	-	-	42	153
10 Yr. Ave.	1	11	4	18	13	1	0	31	166

  

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	837	5	95	-	39	-
1930	-	808	-	94	-	20	-
1931	-	882	39	109	-	10	-
1932	-	804	1	99	-	12	10
1933	-	863	9	128	-	14	17
1934	-	986	12	140	-	62	280
1935	-	976	6	154	-	13	24
1936	-	702	-	134	-	5	-
1937	-	718	2	147	-	27	8
1938	-	666	-	163	-	13	2
10 Yr. Ave.	0	824	7	126	0	22	34

10 Year Average Acres: Flaxseed 0; Spring Wheat 2; Popcorn 2. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."



TABLE 20  
COUNTY LIVESTOCK NUMBERS  
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	16,629	5,594	8,064	637	-	50,984
1880	36,294	11,462	13,189	689	3,286	77,001
1890	58,482	14,998	17,497	486	2,531	93,010
1900	65,883	14,318	17,193	1,006	11,396	104,770
1910	54,278	11,947	19,148	827	8,469	92,136
1920	52,922	9,149	15,930	1,224	9,902	120,216
1925	49,995	12,247	13,653	1,255	8,450	119,483
1930	43,867	13,231	11,184	966	16,109	141,378
1935	44,804	14,204	8,366	746	14,334	63,310
1936	48,847	14,280	8,469	794	16,751	91,949
1937	47,877	13,815	8,596	693	18,985	91,341
1938	51,252	13,432	8,527	720	18,753	109,067
1939	52,258	13,110	8,228	618	15,759	111,349

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture, and those for horses, mules, hogs and sheep are adjusted state farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 21 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessors' figures.

\*Includes Milk Cows.

TABLE 21  
LIVESTOCK NUMBERS  
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Bear Creek	442	57	3,191	606	4,443	431	81	3,282	682	4,633
Chester	403	39	3,404	839	4,044	440	31	3,278	618	3,951
Deep River	551	53	3,599	482	4,876	513	54	3,374	620	3,710
Grant	488	49	3,369	1,076	5,180	418	35	2,954	1,043	3,966
Jackson	651	52	3,259	689	6,155	657	36	2,947	918	6,613
Jefferson	591	14	3,336	547	5,348	558	15	3,181	618	4,366
Lincoln	562	45	2,940	1,112	4,091	569	39	2,818	933	3,421
Madison	512	34	3,536	472	5,489	508	20	3,482	693	5,110
Malcom	465	46	3,267	609	4,696	508	43	2,977	1,200	4,965
Pleasant	422	30	2,593	380	3,820	463	40	3,236	606	3,923
Scott	523	44	2,354	1,341	4,278	549	39	2,525	924	4,048
Sheridan	388	49	3,427	189	5,668	384	24	3,018	331	5,814
Sugar Creek	537	36	2,459	671	2,921	500	37	2,436	706	3,452
Union	328	25	1,390	491	2,083	298	18	1,463	512	1,907
Warren	460	49	3,104	598	4,241	461	37	3,060	532	3,984
Washington	486	28	2,682	719	3,981	526	27	2,592	1,363	3,938
ALL TOWNS	49	2	227	61	270	49	-	205	124	277
COUNTY	7,858	652	48,137	10,882	71,584	7,832	576	46,828	12,423	68,078

  

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Bear Creek	436	69	3,385	585	5,961	428	48	3,432	509	6,612
Chester	416	52	3,750	637	4,653	409	21	3,604	501	5,751
Deep River	555	44	3,060	741	5,143	537	40	3,543	589	6,047
Grant	428	39	3,405	1,165	4,736	391	32	3,379	1,011	4,949
Jackson	653	47	3,261	772	7,382	671	38	3,526	741	9,048
Jefferson	518	15	3,141	652	4,666	514	22	3,148	556	5,011
Lincoln	614	34	2,988	890	4,291	585	30	3,140	708	5,481
Madison	469	24	3,190	1,198	5,518	452	36	3,415	362	5,822
Malcom	455	42	3,313	736	5,463	444	44	3,288	487	5,834
Pleasant	487	50	3,028	612	4,120	449	37	3,007	943	3,972
Scott	546	31	2,368	1,195	4,862	549	26	2,476	1,645	5,754
Sheridan	392	39	3,496	119	6,259	372	42	3,948	180	6,088
Sugar Creek	484	44	2,642	820	4,121	475	36	2,601	1,024	4,500
Union	323	19	1,423	361	2,584	321	23	1,572	587	2,585
Warren	479	36	3,299	547	5,031	474	33	3,337	505	5,853
Washington	535	26	2,655	1,788	4,309	484	19	2,807	869	5,041
ALL TOWNS	48	-	173	130	208	38	1	179	112	303
COUNTY	7,838	611	48,577	13,028	79,307	7,593	528	50,402	11,329	88,651

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 20 for magnitude of the bias.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 22  
CREAMERY STATISTICS

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out Of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	3	866	*	366
1906	3	152	2	*
1907	5	1,264	216	*
1908	5	854	17	*
1909	6	734	22	*
1910	2	427	53	*
1911	8	482	52	*
1912	7	385	114	271
1913	6	318	127	191
1914	3	232	128	105
1915	2	240	183	58
1916	2	480	75	405
1917	2	188	*	91
1918	2	159	82	78
1919	2	121	67	54
1920	3	251	150	98
1921	2	277	161	114
1922	2	290	163	110
1923	2	364	42	322
1924	2	414	215	192
1925	2	472	161	311
1926	2	626	120	491
1927	2	723	150	524
1928	2	842	147	696
1929	2	1,094	48	1,035
1930	2	1,473	85	1,388
1931	3	1,716	750	970
1932	2	1,156	180	976
1933	2	1,248	178	1,070
1934	2	1,358	289	1,136
1935	2	1,141	198	941
1936	2	1,042	233	806
1937	1	1,069	236	833
1938	1	1,219	227	992

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

\*Not given in source.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.



TABLE 23  
CHICKENS AND EGGS  
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	106,738	548,727
1885	121,396	357,128
1890	235,692	779,039
1895	214,479	727,612
1900	186,831	1,037,230
1905	250,094	866,615
1910	297,373	1,067,801
1915	287,652	1,243,451
1920	297,802	1,375,106
1925	312,790	1,379,404
1930	304,717	1,900,563
1935	227,525	1,501,828

Source: U. S. Agricultural Census,  
Iowa Agricultural Census.

TABLE 24  
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2155	2041	1829	46	32	167	5	1	3	3
1932	2159	2039	1745	40	41	138	12	0	25	0
1934	2180	2057	722	36	7	15	14	3	98	7
1936	2149	2027	1796	45	18	41	46	<u>1/</u>	280	0
1938	2151	2044	1781	34	23	75	40	<u>1/</u>	349	0
Average	2159	2042	1575	40	24	87	23	1	151	2
Year	Pop-corn	HAY CROPS								
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	Wild Hay
1930	3	987	236	5	<u>1/</u>	374	366	1	14	2
1932	10	587	332	78	80	469	493	38	105	3
1934	1	139	407	494	298	52	67	155	605	10
1936	1	1415	756	255	84	<u>1/</u>	<u>1/</u>	<u>1/</u>	39	3
1938	5	1426	579	562	63	<u>1/</u>	<u>1/</u>	<u>1/</u>	33	3
Average	4	911	462	279	131	298	309	65	159	4
Year	GRASS SEED				LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	439	144	0	2095	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1759
1932	279	112	1	2012	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1741
1934	2	10	4	2124	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	1468
1936	375	3	8	2046	1796	253	1914	577	1767	1499
1938	245	209	0	2047	1771	341	1927	486	1815	1678
Average	268	96	3	2065	1784	297	1920	532	1791	1629
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Trac-tors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	858	289	1849	1147	744	38	118	81	18	34
1932	737	249	1800	877	649	239	134	201	38	10
1934	763	194	1833	892	491	84	90	129	739	131
1936	1023	170	1798	1370	762	72	72	382	319	121
1938	1293	202	1860	1645	<u>1/</u>	<u>1/</u>	68	460	328	141
Average	935	221	1828	1186	662	108	96	251	288	87

1/ Not given in source.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.



TABLE 25  
FARM AND LAND TENURE

Year	OWNERS				PART - OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	845	39.8	138,201	37.9	193	9.1	39,035	10.7
1930	898	41.7	141,635	38.6	183	8.5	37,661	10.3
1932	848	39.3	126,525	34.7	158	7.3	33,705	9.2
1934	781	35.8	118,195	32.2	165	7.6	35,101	9.6
1936	768	35.7	114,698	31.5	181	8.4	41,548	11.4
1938	829	38.6	125,067	34.3	181	8.4	41,570	11.4
1928-38 Average	828	38.5	127,387	34.9	177	8.2	38,103	10.4

  

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,085	51.1	187,723	51.4	2,123	100.0	364,959	100.0
1930	1,074	49.8	187,688	51.1	2,155	100.0	366,984	100.0
1932	1,153	53.4	204,902	56.1	2,159	100.0	365,132	100.0
1934	1,234	56.6	213,179	58.2	2,180	100.0	366,475	100.0
1936	1,200	55.9	208,238	57.1	2,149	100.0	364,484	100.0
1938	1,141	53.0	198,028	54.3	2,151	100.0	364,665	100.0
1928-38 Average	1,148	53.3	199,960	54.7	2,153	100.0	365,450	100.0

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 26  
YEARS OF TENURE  
January 1, 1935

Owners	Poweshiek County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	70	7.8	4,442	5.2
1 year	42	4.7	3,198	3.8
2 years	37	4.1	3,282	3.8
3 years	31	3.5	2,857	3.4
4 years	52	5.8	3,328	3.8
5-9 years	143	15.9	11,726	13.8
10-14 years	88	9.8	11,279	13.2
15 years and over	434	48.4	45,076	53.0
TOTALS	897	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	222	20.0	21,763	20.1
1 year	151	13.6	15,053	13.9
2 years	92	8.3	11,555	10.7
3 years	83	7.5	8,285	7.7
4 years	99	8.9	7,564	7.0
5 years and over	463	41.7	43,826	40.6
TOTALS	1,110	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 27  
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms											
	1928		1930		1932		1934		1936		1938	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0- 9	24	1.13	22	1.02	44	2.04	38	1.74	31	1.44	23	1.07
10- 29	41	1.93	54	2.51	46	2.13	69	3.16	47	2.19	60	2.79
30- 49	81	3.81	89	4.13	102	4.72	100	4.59	88	4.09	109	5.07
50- 69	63	2.97	55	2.55	55	2.55	51	2.34	58	2.70	42	1.95
70-109	354	16.67	366	16.98	374	17.32	371	17.02	367	17.08	365	16.97
110-149	321	15.12	307	14.25	334	15.47	331	15.18	339	15.77	315	14.64
150-189	536	25.25	571	26.50	524	24.27	553	25.37	559	26.01	551	25.62
190-229	237	11.16	227	10.53	224	10.39	217	9.95	199	9.26	203	9.44
230-269	217	10.22	226	10.49	212	9.82	214	9.82	220	10.24	229	10.65
270-309	70	3.30	70	3.25	81	3.75	81	3.72	85	3.95	87	4.04
310-349	76	3.58	77	3.57	71	3.29	60	2.75	59	2.75	76	3.53
350-389	42	1.98	27	1.25	28	1.30	33	1.51	33	1.54	25	1.16
390-429	21	.99	25	1.16	22	1.02	25	1.15	24	1.12	29	1.35
430-469	13	.61	17	.79	18	.83	11	.50	15	.70	13	.60
470-509	6	.28	7	.32	13	.60	12	.55	8	.37	9	.42
510-549	6	.28	2	.09	2	.09	3	.14	5	.23	2	.09
550-589	6	.28	6	.28	4	.18	5	.23	2	.09	2	.09
590-629	3	.14	3	.14	2	.09	3	.14	1	.05	3	.14
630-669	2	.10	1	.05	1	.05	1	.05	4	.19	4	.19
670-709	2	.10	2	.09	1	.05	0	0	0	0	0	0
710-over	2	.10	1	.05	1	.05	2	.09	5	.23	4	.19
Total Farms	2123	100.00	2155	100.00	2159	100.00	2180	100.00	2149	100.00	2151	100.00

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 28  
AUTOS, TRUCKS, TRACTORS AND RADIOS  
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,083	259	384	465
1927	2,167	257	452	780
1928	2,170	287	554	862
1929	2,134	292	609	914
1930	2,170	300	714	1,041
1931	2,213	286	763	1,142
1932	2,156	274	757	1,024
1933	2,084	256	755	873
1934	2,140	223	769	825
1935	2,076	198	783	904
1936	2,098	203	906	1,191
1937	2,042	179	1,065	1,387
1938	2,133	161	1,250	1,585
1939	2,152	215	1,352	1,698

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.



TABLE 29  
ACREAGE OWNED BY CORPORATIONS  
January 1, 1937

Township	Insurance Companies	Banks	Land & Mort- gage Companies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Deep River	2813	649	160	-	765	-	4387	19.14
Jackson	3231	1400	859	-	839	145	6474	20.34
Union	2261	270	164	80	504	-	3279	23.09
Sugar Creek	2496	499	874	116	1360	80	5425	23.70
Lincoln	1999	117	-	-	926	-	3042	12.97
Scott	2721	-	120	80	1015	-	3936	17.19
Pleasant	3540	80	526	-	320	80	4546	19.17
Washington	1795	480	480	300	900	257	4212	19.58
Warren	699	80	-	-	-	-	779	3.72
Bear Creek	320	-	400	-	600	-	1320	5.92
Malcom	1680	763	829	-	232	-	3504	15.21
Grant	1193	737	160	-	-	302	2392	10.50
Jefferson	230	40	-	80	-	-	350	1.50
Madison	2504	-	-	-	320	-	2824	12.67
Sheridan	1990	200	160	-	310	306	2966	12.98
Chester	1742	282	440	-	320	555	3339	15.72
County Total	31214	5597	5172	656	8411	1725	52775	14.57

Source: Department of Economics & Sociology,  
Iowa State College.

TABLE 30  
ACREAGE OWNED BY CORPORATIONS  
January 1, 1939

Township	Insurance Companies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Deep River	3034	675	160	-	718	-	4587	20.01
Jackson	3371	1200	799	-	759	345	6474	20.34
Union	2280	230	164	-	558	140	3372	23.75
Sugar Creek	2884	160	744	116	1520	260	5684	24.83
Lincoln	2079	117	-	-	766	-	2962	12.63
Scott	3061	-	265	-	855	-	4181	18.26
Pleasant	3980	80	46	-	480	80	4666	19.67
Washington	2407	240	480	300	560	257	4244	19.72
Warren	599	154	-	80	321	-	1154	5.50
Bear Creek	643	-	400	-	320	-	1363	6.11
Malcom	1360	425	1040	-	122	-	2947	12.79
Grant	1273	737	-	-	-	422	2432	10.67
Jefferson	503	-	-	80	85	-	668	2.87
Madison	2622	-	-	-	240	16	2878	12.91
Sheridan	2690	-	160	-	160	306	3316	14.51
Chester	2218	282	320	-	840	555	4215	19.84
County Total	35004	4300	4578	576	8304	2381	55143	15.22

Source: Department of Economics & Sociology,  
Iowa State College.



**TABLE 31**  
**VALUE OF FARM LAND AND BUILDINGS**  
 1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	2,338	362,001	\$ -	\$ -	\$ 8,504,002	\$ 23.49	\$ 3,637
1890	2,150	351,897	-	-	10,812,440	30.73	5,029
1900	2,322	366,620	14,983,600	2,824,640	17,808,240	48.57	7,669
1910	2,253	359,765	37,031,194	5,295,080	42,326,274	117.65	18,787
1920	2,179	357,265	8,253,291	10,457,850	97,711,141	273.50	44,842
1925	2,148	355,536	45,325,059	10,367,341	56,192,400	158.05	26,160
1930	2,236	362,213	36,495,908	10,071,006	46,566,914	128.56	20,826
1935	2,263	360,146	-	-	24,726,144	68.66	10,926

\*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 32  
REAL PROPERTY AND MONEYS AND CREDITS TAXES  
COLLECTIBLE IN 1939, FOR ALL PURPOSES  
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 11,071.18	\$ 41,178.82	\$ 52,250.00
Soldiers' Bonus Tax	3,471.47	6,955.01	10,426.48
General County Tax	8,321.63	30,952.02	39,273.65
Court Expense Tax	639.69	2,379.29	3,018.98
Poor Tax	8,321.63	30,952.02	39,273.65
Insane Tax, State Hospital	953.91	3,548.06	4,501.97
Insane Tax, County Hospital	409.63	1,523.58	1,933.21
County School Tax	1,402.85	5,217.78	6,620.63
Soldiers' Relief Tax	1,402.85	5,217.78	6,620.63
General County Bond Tax	11,301.18	42,034.48	53,335.66
Court House Tax	-	-	-
Emergency Tax	5,549.59	20,641.59	26,191.18
Bovine Tuberculosis Eradication	1,913.49	7,117.04	9,030.53
Secondary Roads - Construction	2,805.67	23,417.51	26,223.18
Secondary Roads - Maintenance	10,521.25	96,424.86	106,946.11
District School Tax	147,291.25	179,268.19	326,559.44
City Tax	64,847.37	-	64,847.37
Miscellaneous Taxes	715.29	1,938.73	2,654.02
Total	280,939.93	498,766.76	779,706.69*

\*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,  
State Board of Assessment and Review.

TABLE 33  
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	2	6	7
2. One-room (or more) rural elementary	114	109	105
3. Two-room (or more) rural elementary	1	-	-
4. Elementary, not rural	8	11	10
5. Separately organized Jr. High	-	1	2
6. Jr.-Sr. High, one organization	-	-	-
7. Separately organized Sr. High	-	-	-
8. Regular High, 4 years or less	8	9	8
9. Junior College	-	-	-
Total Number of Schools	133	136	132

TABLE 34  
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	136	152	160
2. One-room (or more) rural elementary	1,634	1,515	1,163
3. Two-room (or more) rural elementary	26	-	-
4. Elementary, not rural	1,799	1,424	1,195
5. *Jr.-Sr. High, one organization	-	214	234
6. Regular High, 4 years or less	1,030	1,170	1,168
7. Junior College	-	-	-
Total Enrollment in all Schools	4,625	4,475	3,920

\*Includes enrollment for School Types 5, 6 and 7 in Table 33.

Source: Annual Reports of County Superintendents  
to State Department of Public Instruction.

TABLE 35  
MILES OF ROADS BY TYPE

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	-	-	-
Improved	4.7	5.50	779.36	789.56
Surfaced				
Soil Surfaced	-	-	28.44	28.44
Shale	-	-	-	-
Gravel	37.1	19.69	-	56.79
Stone	-	100.62	80.20	180.82
Paved				
Bituminous	-	-	-	-
Concrete	46.0	-	-	46.00
Brick	-	-	-	-
County Total	87.8	125.81	888.00	1,101.61

Source: Annual Report, 1938,  
Iowa Highway Commission.